REPLY UNDER 37 CFR 1.116 EXPEDITED PROCEDURE TECHNOLOGY CENTER 2800 PATENT Attorney Docket No. 005513.P018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael C. Green, et al.

Examiner: Abul Kalam

Art Unit: 2814

Application No.: 10/665,298

Filed: September 17, 2003 Confirmation No.: 5448

For: **REDUCING DARK CURRENT OF**

PHOTOCONDUCTOR USING HETEROJUNCTION THAT MAINTAINS HIGH X-RAY

SENSITIVITY

DO NOT ENTER: /A.K./ AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed April 14, 2009, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.